If you would acquire a reputation quickly set yourself up as a weather prophet.

Water in bluing is adulteration. Glass and water makes liquid blue costly. Buy Red Cross Ball Blue, makes clothes whiter than

Trial Marriages Favored. Mrs. Hoyle-What is your husband's

platform? Mrs. Doyle-I think he favors the recall of marriage certificates.

CURES ITCHING SKIN DISEASES. Cole's Carbolisalve stops itching and makes the skin smooth. All druggists, 25 and 50c. Adv.

On a Summer Day.

Maud Muller was raking the hay. "I'm an intelligent agriculturist at the very time you are in danger of the recall," she explained in refusing the judge.

Grasped His Opportunity. A Baltimore clubman tells of two

convicts who met for a moment alone in a corridor and took advantage of the fact for a hurried interview. Said one, "How long are you in for?"

"For life," responded the other, "And how long are you in for?"

"Twelve years," responded the other. "Then," said the "lifer," cautiously extracting a letter from its hiding place, as he glanced fearfully around, "take this and mail it for me when you get out."

Big Crop Yarns Are Ripe.

Secretary Wilson of the department of agriculture was talking about the record crops of 1912,

"These wonderful crops," he said, "are almost enough to make you believe the cross-cut saw story.

"A farmer, you know, sent his hired man to a neighbor's with a note say-"Friend Smith: Will you please

lend me your cross-cut saw, as I wish to cut a watermelon up so as to get it into my dray?" The neighbor wrote back:

"'Friend Jones: I would be glad to lend you my saw, but same has just got stuck in a canteloupe."

Poser for the Doctor.

Dr. Lewis White Allen, the Denver physiologist, was giving an informal talk on physiology upon the windy, sea-fronting porch of an Atlantic City

"Also," he said, "it has lately been found that the human body contains sulphur."

"Sulphur!" exclaimed a girl in a blue and white blazer. "How much sulphur is there, then, in a girl's body?"

"Oh," said Dr. Allen, smiling, "the amount varies."

"And is that," asked the girl, "why quire that all cuts be made flush were hopelessly thick, some of us make so much better matches than others?"-St. Louis Globe-Democrat.

Tea's Conquest of Rome.

Of all the conquerors that have come to Rome no one has gained such a complete victory as tea has won in the Italian capital. Twenty years ago the British and American tourists who came to Rome were catered to in the matter of tea in a rather shamefaced manner in the strangers' quarter near the Plazza di Spagna, and "English Tea Rooms" was the legend to be seen in a few windows hard by Cook & Sons' offices.

Nowadays the palm lounges of the Grand and the Excelsior hotels at tea time are two of the sights of Rome. for all Roman society drinks tea abroad in the afternoons, and there are as many uniforms at 5 o'clock in the big hotels as there are at sundown on band days on the Pincan hill. All the big pastry cooks' shops in the Corso and the other principal streets now have "Afternoon Tea" in gold letters on their plate glass windows.

CAREFUL DOCTOR Prescribed Change of Food Instead of Drugs.

It takes considerable courage for a doctor to deliberately prescribe only of resorting to the usual list of medicines.

There are some truly scientific physicians among the present generation quality. We do not expect a winter who recognize and treat conditions as they are and should be treated, re- It should be full sized, however, well gardless of the value to their pockets. Here's an instance:

"Four years ago I was taken with stay on my stomach, so that I was on | that particular variety. the verge of starvation.

"I heard of a doctor who had a sum mer cottage near me-a specialist from N. Y and as a last hope, sent for him.

"After he examined me carefully he advised me to try a small quantity of Grape-Nuts at first, then as my stomach became stronger to eat more.

"I kept at it and gradually got so ! could eat and digest three teaspoonfuls. Then I began to have color in my face, memory became clear, where before everything seemed a blank. My limbs got stronger and I could walk.

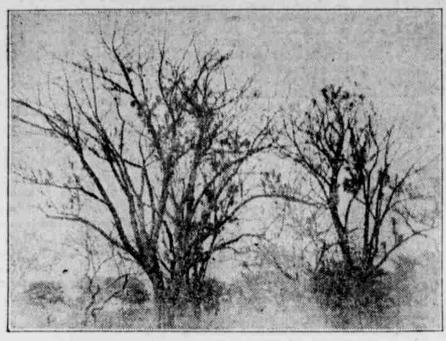
So I steadily recovered. "Now after a year on Grape-Nuts 1 weigh 153 lbs. My people were surprised at the way I grew fleshy and strong on this food." Name given by Postum Co., Battle Creek, Mich. Read the little book, "The Road to Well-

ville," in pkgs. "There's a reason." Ever rend the shove letter? A new one appears from time to time. They are genuine, true, and full of human storast, Adv.

WHAT TO DO WITH WINTER-KILLED BRANCHES

By G. H. COONS.

Research Assistant in Plant Pathology, Michigan Agricultural College.



Apple Trees Showing Severe Winter Injury.

apple trees in many localities present a very bad appearance and the condition has caused much alarm to ing stubs, let him examine a poorly be felt among fruit growers. In some cases whole trees have been killed, of the wound tissue has been hinbut in most cases a few of the large limbs have been killed and these persisting give the tree a "stag-headed" appearance.

In many cases it is found that those limbs that were weakened by scale, overbearing or other cause, are the ones which suffered the most from the continued cold.

Many of the limbs that were severely injured but not entirely killed pushed out a few leaves, but these never attained full size, but soon withered and dropped off. The majority of such limbs are now completely dead and are of course valueless.

Some limbs, not so badly injured as these just mentioned, produced almost normal foliage-in some cases differing from the healthy leaves only by the slight yellowness-and on these limbs fruit has been produced. This fruit also shows signs of the great disturbance that has taken place for it is frequently found to be gnarled, or even watery, and this condition is fairly uniform on any affected branch.

It is easy to tell now just which limbs are going to live and which ones are past recovery. It is the fruit grower's business now to help the tree recover from this damage. He can do this by pruning away the dead wood scientifically.

First of all he must be governed by the rules of good pruning, which re-

Following a most severe winter the with the main branch. If the trult grower wishes to become convinced of the harm that can be done by leavpruned tree and note how the growth dered. He will also find that the stub has rotted badly and endangered the

Having pruned the tree properly and having rid the tree of all the dead wood, it is now essential that all wounds be covered to keep out the germs which cause heart rots. Few apple trees of any age have a sound heart. This is due solely to the work of fungi. These fungi have entered the heart wood through uncovered wounds.

To cover the wounds of the apple tree many substances have been suggested, but the matter is yet largely in the experimental stage. At present a good white lead paint, applied thoroughly and frequently renewed, seems to be the best recommendation, Some success has been had using the white lead paste, or thinning slightly with oil, but the former thing seems to be most convenient. It should be pointed out that white lead is hard to obtain in some localities and many substitutes are offered. If one is painting the wounds for beauty only he can use the fancy mixed paints, but if he is painting the wounds to keep out fungi and to protect the trees, he must use good material.

It will be found in many instances badly used will recover from the injury, and in some cases the killing of the limbs has done considerable good in thinning out trees whose branches

HARVESTING AND STORING THE APPLE CROP

By PROF. C. P. HALLIGAN, Assistant Horticulturist, Michigan Agricultural College.

The indications are that the apple crop in Michigan will be much above the average this fall. The value of this crop will depend, in a large measure, upon the care exercised in picking and the methods used in storing

1t There seems to be much ignorance and carelessness in harvesting and storing apples, which always results in an inexcusable amount of waste and decay in the fruit. This statement is more apt to be true of the small grower who harvests only a few apples for home use during the winter than of the commercial orchardist who depends upon his fruit for his income. A few simple rules of caution will prevent much needless waste.

Time to Pick. If apples are harvested too late, they will not keep as long in storage, alfood for a despairing patient, instead | though they will be of high color and of good size and quality when picked. If apples are harvested too early they are apt to be undersized and of poor apple to be ripe at harvesting time. colored and should separate readily from the spur. If, when picking the apples the stems are pulled out or the severe gastritis and nothing would spurs broken, it is too early to harvest shipped to the Upper Peninsula sub-

How to Pick. Apples should be handled like eggs. Any break or rupture in the skin caused by worms or carelessness in handling is the starting point for the various rots and other forms of decay. No fruit harvested by shaking of branches or knocking the fruit off with poles, is worth storing. Hand picking is absolutely essential. The fruit should be grasped by the palm of the hand that no abrasion may be made by the finger nails. By slightly twisting the fruit and bending it upward, it should separate readily from the

Apples should be placed and not thrown or let fall into the picking basket. A careless picker will ruin more fruit by letting it fall into his basket instead of carefully placing it there than his services are worth. A great amount of fruit is also ruined by pouring it from the picking basket into barrels. If barrels are used, the basket should be inserted into the free from any bad odors.

barrel and carefully inverted that the fruit may not be injured. How to Store.

The fruit should then be stored as soon as possible. Piling the fruit in the orchard is a wasteful practice. The fruit heats in the piles and ripens very readily. The aim in storing fruit is to retard this ripening process that the fruit may be kept longer. Do not store fruit that has been piled in the orchard for any considerable time after picking. Get a good spring wagon for hauling the fruit into storage. A springless wagon, especially over rough roads, will injure the fruit for storing. If the fruit is packed in tight boxes or barrels, it will store better than if open crates are used.

The storage house or cellar should be well ventilated, well drained and frost proof. A cellar that cannot be properly ventilated to allow foul air to escape, cannot keep fruit well. Drain the cellar so that it will never be wet and remove excessive moisture with a box of quick lime. In cellars having cement bottoms and where they are apt to become too dry and cause the fruit to shrivel up, supply

SHEEP AS WEED DESTROYERS

By R. S. SHAW, Dean and Director Michigan Agricultural College.

Early in July of the present year a carload of 259 western wethers was station at Chatham for the purpose of subduing weeds and sprouts which had grown up on forty acres of land cut over several years past. The ground was covered with some June grass and endless variety of weeds and sprouts as high as a man's head and almost impossible to walk through. Five or six weeks after the sheep were turned on this tract it was practically bare except for the stubs and weed stalks too large and woody for the sheep to consume. About the middle of August a grass seed mixture was broadcasted over the entire tract and the sheep held on the area for another ten days to graze still closer and incorporate the seed with the soil by their tramping in wandering over the land. It is expected that next season will furnish more abundant pasture and fewer weeds and at that time more seed may be added in the same way.

Storing Eggs. A storage place for eggs should be

GETTING RID OF MICE

THEIR OWN MAKING.

Expensive Patented Snares Not in It With the Sugar Bag, to Which Housekeeper Hereafter Will Pin All Her Faith.

Mice always bother the people who do light housekeeping more than the ordinary householder, probably because the former is more apt to have few mouse-tight receptacles for food. Various traps have been tried by one couple who indulge in light housekeeping in a three-room apartment, says the Philadelphia Record. Sometimes, at large intervals, they managed to catch one of the pests. Every scheme of balting and setting traps which they could find or invent was tried and the mice continued to eat everything they could get at, falling back on a diet of clothes when every bit of food had been successfully cached.

The mice seemed too wise to try the traps, no matter how fresh and well toasted was the cheese and bacon rind. The couple was almost in despair, and had nearly decided upon using poisons, to which, for sanitary reasons, they had hesitated to resort. The mice themselves, waxing over greedy, fell into a trap of their own setting, and one has been caught every day or two until now there are only one or two left, but the happy housekeepers have great hopes of catching them all.

One of the few provisions which had not been stored was the sugar. which is bought in a large, rectangular box, holding five pounds. The cover was slit a little way at one end and the sugar bowl filled by pouring from this aperture. The sugar was left out, because it was thought that mice did not possess a sweet tooth. Then one day when a large quantity of the boxful had been removed at one time, the woman opened the closet door, to stand frightened at some scrambling sounds she heard. She quickly located them in the box of sugar and realized what had hap-

The mice had discovered the sugar and had been feeding from it, gaining the tiny opening from a shelf beside which the box stood. She had taken out so much sugar that on its lest trip the mouse, in its sudden fright. could not make the leap which would carry it through the small bole. The woman quickly put a piece of sugar over the opening and then carried the box to a pall of water, into which she shook the mouse.

Several others have trapped themselves in the same way and the womthat the trees that now appear to be an declares that when they have caten all the sugar she will rebait the box with some more, and never, never spend any more money on patent traps.



A fine grater is better than a knife for removing the surface of anything that is burned

In washing laces that have become stained with perspiration first wash them with cold water and soap, and, after the stains are removed put them into warm water.

Pine pillows should be made of butcher's linen. This is to be preferred to the color linens, for the oil in the pine will strike through in time and necessitate a thorough washing.

To clean a vinegar cruet put a teaspoonful of lye in it and then fill it with water. Let this remain in it a few days and then rinse the cruet out thoroughly, when it will be perfectly clean.

Mushrooms, or foods containing mushrooms, must not be eaten after having been allowed to get cold, as they are apt to develop injurious properties and become poisonous. Either eat all that is cooked or throw away what is left.

In order to clean bronze the article should be immersed in boiling water, then rubbed with a piece of flannel dipped in yellow soapsuds. and dried with a soft cloth and chamois leather.

Damson Tart.

One and one-half pint damsons, one quarter of a pound of brown sugar. Put the damsons with the sugar between them into a deep earthenware dish and put in the middle of it a small cup turned upside down to prevent the juice from spilling; line the edges of the dish with pie crust and cover with same. Bake one-half or three-quarters of an hour in a good oven. Serve hot at table with cream. This is the English style and there will be found an abundance of fruit with each portion of crust.

Yellow Cake.

Large tablespoon of butter creamed with even cup of sugar, two eggs creamed in, one at a time, two-thirds cup of sweet milk, one even cup of prepared flour, two-thirds sup pastry flour; beat well, flavor to faste; bake in a sheet in not-too-hot oven; frost with white frosting made of butter, with one cup powdered sugar, one teaspoon of butter, boiling water to mix to thick paste and spread on warm cake. I bake until it stops singingabout 25 minutes.-Exchange.

LITTLE PESTS IN A TRAP OF

MENTALLY.

Peggy-You have been abroad, aven't you, Reggy? Reggy-No; what made you think I had been abroad?

Peggy-Why, I heard father say you were 'way off.

Costs. The justice of the peace scratched his head reflectively.

"There seems to be some dispute as to the facts in this here case," he said. "The law imposes a fine of \$25 for exceedin' the speed limit, but I don't want to be arb-trary about it, and if ye'll pay the costs I'll remit the

"That's satisfactory to me," said Dawkins, taking out his wallet.

"All right," said the justice. "There's \$5 fer the sheriff, \$5 fer the pros-cutin' attorney, \$5 fer the court stenographer, \$5 fer the use o' the courtroom, an' my reg'lar fee o' \$10 per case. dollars, please." — Harper's Weekly.

HOW TO TREAT PIMPLES AND BLACKHEADS

For pimples and blackheads the following is a most effective and economical treatment: Gently smear the affected parts with Cuticura Ointment, on the end of the finger, but do not rub. Wash off the Cuticura Ointment in five minutes with Cuticura Soap and hot water and continue bathing for some minutes. This treatment is best on rising and retiring. At other times use Cuticura Soap freely for the toilet and bath, to assist in preventing inflammation, irritation and clogging of the pores, the common cause of pimples, blackheads, redness and roughness, yellow, oily, mothy and other unwholesome conditions of the skin.

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YOU CAN CURE CATARRH By using Cole's Carbollsalve, It is a most effective remedy. All druggists. 25 and 50c. Adv.

The noblest service comes from nameless hands, and the best servant does his work unseen.-O, W. Holmes.

Don't buy water for bluing. Liquid blue is almost all water. Buy Red Cross Ball Blue, the blue that's all blue. Adv.

A banana peel on the sidewalk is a standing invitation to sit down,

Mrs. Winslow's Soothing Syrup for Children teething, softens the gums, reduces inflamma tion, allays pain, cures wind colic, 25c a bottle.

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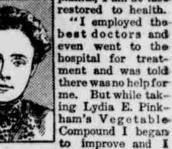
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Kearneysville, W. Va .- "I feel it my duty to write and say what Lydia E. Pinkham's Vegetable Compound has done for me. I suffered from female weakness and at times felt so miserable I could hardly endure being on my feet.
"After taking Lydia E. Pinkham's Vegetable Compound and following your special directions, my trouble is gone, Words fail to express my thankfulness. I recommend your medicine to all my friends."- Mrs. G. B. WHITTINGTON.

The above are only two of the thousands of grateful letters which are constantly being received by the Pinkham Medicine Company of Lynn, Mass., which show clearly what great things Lydia E. Pinkham's Vegetable Compound does for those who suffer from woman's illa.

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